





DART

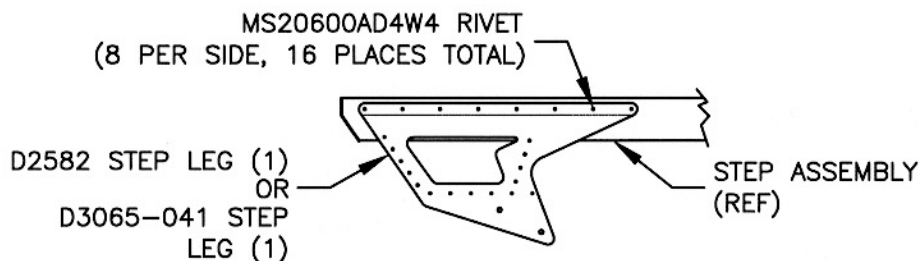
DESIGN 	DRAWN BY 	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. DSI 9265	REV. A SHEET 1 OF 1
DATE 03.07.16		TITLE STEP LEG REPAIR SCHEME	SCALE NTS
A	03.07.16	NEW ISSUE	

DART SERVICE INSTRUCTION

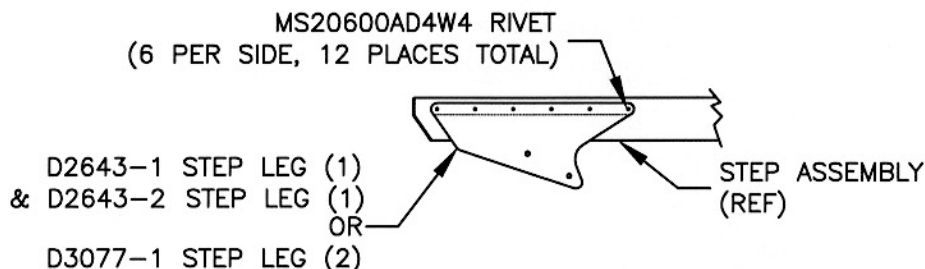
TO AMEND D350-591 REV. E
AND ICA-D350-591 REV. Ø
REF. CANADIAN STC: SH92-6
REF. FAA STC: SH967NE

TO REPLACE D2582 / D3065-041 STEP LEG ON D350-591 HIGH GEAR STEP INSTALLATIONS OR D2643-1/-2 OR D3077-1 STEP LEGS ON LOW GEAR STEP INSTALLATIONS,

- 1) REMOVE STEP IN ACCORDANCE WITH ICA-D350-591 REV. Ø
- 2) DRILL OUT MS20600AD4W4 RIVETS THAT SECURE DAMAGED STEP LEG TO STEP ASSEMBLY USING #30 DRILL.
- 3) TRAP RIVET STEMS BY INJECTING SUITABLE EXPANDING FOAM INTO ONE OF THE RIVET HOLES.
- 4) INSTALL NEW STEP LEG USING MS20600AD4W4 RIVETS.
- 5) TOUCH-UP FINISH TO MATCH THE REST OF THE STEP / AIRCRAFT USING ONE COAT OF MIL-P-85582 / MIL-P-23377 PRIMER AND 2-3 COATS OF MIL-C-85285 POLYURETHANE PAINT.
- 6) RE-INSTALL STEP ON AIRCRAFT PER D350-591 REV. E / ICA-D350-591 REV. Ø



TYPICAL HIGH-GEAR STEP INSTALLATION



TYPICAL LOW-GEAR STEP INSTALLATION

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)

DATE: 03.07.16
CERT. NO.: SH92-6
ISSUE NO.: 9

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